

**To the United States Patent and Trademark Office**

Appl. No: 09/902227,  
Appl.. Filed: 11th of July 2001  
Applicants: R. D. Hersch, B. Wittwer  
Patent owner: Ecole Polytechnique Fédérale de Lausanne (EPFL)  
Appl. Title: Method and computing system for creating and displaying images with  
animated microstructures  
Examiner/GAU: Dennis Rosario-Vasquez /2621

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Commissioner for Patents  
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**Cover letter for "Substance of interview"**

Lausanne, 4<sup>th</sup> of July, 2007

Sir:

Please receive in the present fax the following document :

1. Substance of interview of May 30, 2007 (page 1 to page 2)

Total: 3 pages including this cover page

Respectfully

Roger D. Hersch

Roger D. Hersch, applicant

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2nd trial, since  
1st Fax did not  
get through

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page 1

**To the United States Patent and Trademark Office**

Serial Number: 09/902,227  
Appl.. Filed: 11<sup>th</sup> of July 2001  
Applicants: Roger D. Hersch, Bernard Wittwer  
Patent owner: Ecole Polytechnique Fédérale de Lausanne (EPFL)  
Examiner/GAU: Dennis Rosario-Vasquez /2621

**Appn. Title:** Method and computing system for creating and displaying images with animated microstructures

Commissioner for Patents  
P.O.Box 1450  
Alexandria, Virginia 22313-1450

Lausanne, 4<sup>th</sup> of July, 2007**Substance of interview**

In reply to Interview Summary mailed by PTO on 8<sup>th</sup> of June 2007

Sir:

Applicant acknowledges the receipt of the Interview Summary with Examiner Dennis Rosario, mailed 8th of June 2007, and note the Examiner's statement regarding the interview.

In said interview on May 30, 2007, Applicant asked Examiner if it is possible to reply to the substance of the previous interview, mailed on 7<sup>th</sup> of May, with amended independent claims incorporating (a) the limitation discussed during the previous interview of May 2, 2007:

"where said visual motive elements represented by said microstructure are evolve spatially independently independent of the a content of said two-dimensional original image content;

and (b) with an additional limitation, derived from the following fact:

The rendered original image remains the same, i.e. it remains static, since, due to halftoning, the spatially evolving visual motive elements (text) adapt their intensities, respectively colors to the original image intensities, respectively colors.

The proposed additional limitation in the claims is:

where said halftoning adapts intensities, respectively colors of said visual motive elements to intensities, respectively colors of said two-dimensional original image;

Pat Appl 09/902,227, Interview Substance, July 7th, 2007

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Applicant proposed to send the reply with the amended claims, saying that the new reply "Amendment after final - substance of interview" replaces the reply "Amendment after final" dated 4th of May 2007.

Examiner answered that Applicant can send the "Amendment after final - substance of interview" that will replace the previous "Amendment after final". Examiner will update his search based on the "Amendment after final-substance of interview" and allow the application if nothing pertinent is found.

Note that the ""Amendment after final - substance of interview" was faxed to the US PTO on the 30<sup>th</sup> of May 2007.

Respectfully

*Roger D. Hersch*

Roger D. Hersch

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